

Patent No. 7,164,638

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	WADA et al	Patent No.	7,164,638
Issued:	January 16, 2007	Serial No.:	10/502242
Filed:	July 13, 2004	Docket No.:	10873.1472USWO
Title:	OPTICAL HEAD, OPTICAL RECORDING/REPRODUCING DEVICE USING THE SAME, AND ABERRATION CORRECTING METHOD		

CERTIFICATE OF TRANSMISSION

I hereby certify that the papers listed below are being transmitted by EFS Web to: Mail Stop Certificate of Correction, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450 on August 13, 2007

By: 

Name: Lauren Sindt

REQUEST FOR CERTIFICATE OF CORRECTION

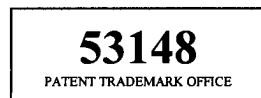
Mail Stop: Certificate of Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. A copy of the text of the Certificate in the suggested form is attached.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims, and re-examination is not required.

Please Charge deposit account 50-3478 in the amount of \$100.00 for the fee under 37 CFR 11.20.



Dated: Aug 13, 2007

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.
P.O. Box 2902
Minneapolis, MN 55402-0902
(612) 455-3800

By: 

Douglas P. Mueller
Reg. No. 30,300
DPM/lis

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,164,638

APPLICATION NO.: 10/502242

ISSUE DATE : January 16, 2007

INVENTOR(S) : WADA et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 2, second column, line 5: "2000-34862" should read --2000-348362--.

Column 20, line 4(claim 1): "medium; " should read --medium, --.

Column 22, line 1(claim 15): "tat" should read --that--.

Column 22, line 11(claim 17): "according " should read --according to--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.